There are 2 types of G081 printers... TN3270 Printers and IP printers.

- a. TN3270 printers go thru a Rumba print session on a PC and can be set up to print to a file or print to a physical printer.
- b. IP printers go directly to a network printer through an IP address already designated.

SETTING UP YOUR TN3270 RUMBA MAINFRAME PRINTER SESSION

- STEP 1: Open the Rumba Mainframe Printer Application
 - a. Click on "Start" button (in lower left of screen).
 - b. Click on "Programs"
 - c. Click on "RUMBA 2000 Folder"
 - d. Click on "Mainframe Printer"
- STEP 2: Configure your mainframe connection.
 - a. Click on "Connection" from the top menu.
 - b. Click on "Configure"; a pop-up window will appear. See Figure 1.
- STEP 3: Under the "General" tab check/choose the following options; also Figure 1.
 - a. Auto Connection Option = Auto Connect
 - b. Installed Interface = TN3270

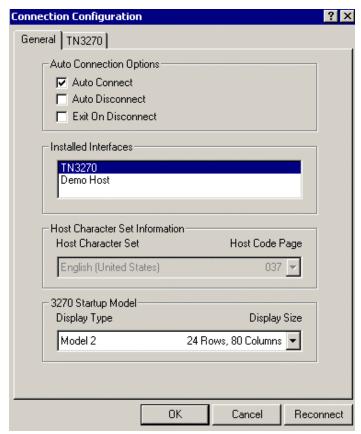


Figure 1.

STEP 4: Under the "TN3270" tab, make the following changes; see Figure 2.

- a. Insert the correct IP address in the "Destination Name/Address"
 - 1) Click on the "INSERT" button; a new box will pop up.
 - 2) Enter comm1.okc.disa.mil Click "OK".
- b. Enter the G081 Printer ID that you wish to use in the "DEVICE NAME".
- c. Check "AUTO RECONNECT SESSION"
- d. Click "OK" to close the "Connection Configuration" window.

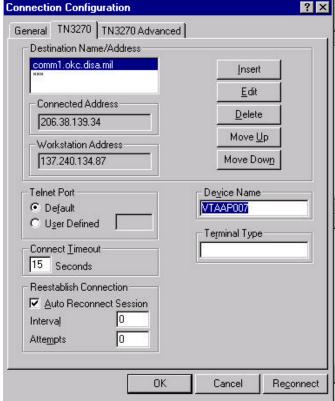


Figure 2.

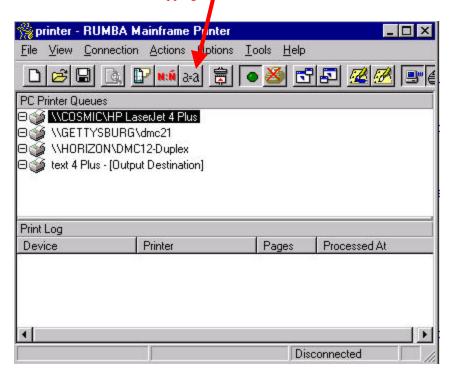
STEP 5A: Directing Rumba output to a physical printer.

- a. Choose "File" from the menu and then click on "Page Setup". A pop-up box will appear.
 - 1) Under the "General" tab--
 - A. In "Printer name", select the printer you wish to print to.
 - B. Set "Formatting overrides" to "Use all formatting specified by host"
 - 2) Under the "Scaling" tab; (If the 'Paper', 'Layout' and 'Scaling' are shaded gray and can't be changed then go to the 'Direct Printing' tab and uncheck the Direct Printing)
 - A. Chose "Scale host page within top and bottom margins" in length option.
 - B. Choose "Scale host page within left and right margins" in width option.
 - 3) Under the "Layout" tab
 - A. Set lines per page to 88
 - B. Set characters per line to 132
 - C. Set lines per inch to 8
 - 4) Under the "Job Control" tab
 - A. Check "Printer sharing" under "Job control"
 - B. Set "Feed" to "standard form feed"
 - 5) Under the "Direct Printing" tab
 - A. **Un**check "direct printing"

STEP 5B: Directing Rumba output to a file

- a. Ensure a "text" or a "print-to-file" printer is set up on the PC.
 - 1) Click on "START", then "Settings" and then "Add printer"; the 'add printer wizard' will step you through the process.
 - 2) Choose 'My computer'
 - 3) Check the 'FILE' port
 - 4) Choose 'Generic' and 'Generic/text only'
 - 5) Go to 'File', 'Page Setup'
 - 6) Select 'Keep existing driver'
 - 7) Change the printer name if you want or just leave it as 'Generic/text only'
 - 8) Select "Not Shared"
- b. In the Rumba Mainframe Printer session, go to 'File', 'Page Setup'
 - 1) Under the "General" tab
 - A. In the "Printer Name" select the text printer just created above.
 - B. Set "Formatting overrides" to "use all formatting specified by host"
 - 2) The 'Paper', 'Layout' and 'Scaling' tabs are shaded gray and need not be changed.
 - 3) Under the "Job control" tab
 - A. Set "Feed" to "standard form feed"
 - B. Set "Generate unique file name" to checked or leave it unchecked if you want the file to be overwritten every time.
 - C. Set the "base file name" to the directory and name of your choosing, i.e. "d:\reports\vtaap007\print.txt". You must specify the file and the extension.
 - 4) Under the "Direct Printing" tab
 - A. Check "direct printing" on.

STEP 6: Font Mapping –(your print session must be disconnected or holding print for this to work) Click on this button for Font Mapping...



a. Font mapping— (suggested, but may be changed)

font id = default font = Courier New font style = host font size = 7

All requests to get a G081 printer ID set up or changed go through Perry Elder at Scott AFB perry.elder@scott.af.mil. If you have questions or problems contact the FAO g081fao@okc.disa.mil